



Reference GB/7/S-85

Certificate Issue 5

Certificate of Approval of Design for Special Form Radioactive Material

Title: Neutron Source Capsules X.1 & X.1/2	
Drawing and Specification References	
X.1 Assembly: A 10880 Issue K X.1/2 Assembly: A 62339 Issue C Special Form Drawing List: SFDL/7 Issue 4 dated 16 May 2000 HS 5002/2/SFC 38-41 (UKAEA AH & SB) September 1969 QA/MS/7/0500 dated 18 May 2000	
Q.A. Programme Ref: Nycomed Amersham & AEA(T)'s IPD QAM	
Radioactive Material	Maximum Activity
Americium 241	3.7 GBq
Californium 252	13 GBq

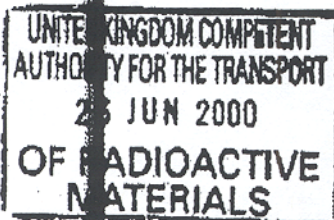
THIS IS TO CERTIFY that the Secretary of State for the Environment, Transport and the Regions being, for the purposes of the Regulations of the International Atomic Energy Agency, the Competent Authority of Great Britain in respect of inland surface transport and of the United Kingdom of Great Britain and Northern Ireland in respect of sea and air transport and the Department of the Environment for Northern Ireland being the Competent Authority of Northern Ireland in respect of inland surface transport, have approved the above mentioned Special Form Design. Radioactive material manufactured to the above-mentioned design qualifies as special form radioactive material and as such will meet the requirements of the regulations overleaf.

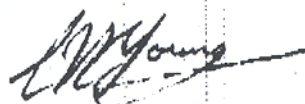
This Certificate of Approval applies only to the design as set out in the above named drawings and specifications submitted by AEA Technology plc.

In the event of any alteration in the composition of the package, the package design or in any of the facts stated in the application for approval, this certificate will cease to have effect unless the Competent Authority is notified of the alteration and the Competent Authority confirms the certificate notwithstanding the alteration.

This Certificate Cancels all Previous Issues and is valid until 30 June 2003.

COMPETENT AUTHORITY IDENTIFICATION MARK: GB/7/S-85




 Transport Radiological Adviser
 Department of the Environment,
 Transport and the Regions
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 London SW1P 4DR

*On behalf of the Secretary of State
 for the Environment, Transport and
 the Regions and the Department of the
 the Environment for Northern Ireland*